SIGNATURE PAGE

P-36-2023

To the Monmouth County Board of County Commissioners:

THE UNDERSIGNED HEREBY DECLARES THAT I (WE) HAVE CAREFULLY EXAMINED THE SPECIFICATIONS. I (WE) HEREBY CERTIFY PRICES QUOTED ARE IN ACCORDANCE WITH YOUR REQUIREMENTS.

Company Name:	French & Parrello Associates, PA
	(PRINT)
Preparer's Name:	Steven A. Tardy, PE
Signature:	12/19/23 (DATE)
Address:	1800 Route 34, Suite 101, Wall, NJ 07719
;	
Telephone No.:	732-312-9800
Fax No.:	732-312-9801
E-Mail Address:	
'	***(This should be the email where Contracts would be sent)***
Contact Person:	Steven A. Tardy, PE
FEIN:	
(Federal Employee ID) BRC:	
(Business Registration Certific	ate)

(Revised 2/2017)



Professional Engineering Services Regarding the Design for the Replacement of Bridge R-22 on Clark Street over Lappatatong Creek in the Township of Hazlet and Borough of Keyport, Monmouth County, New Jersey



RFP#: P-36-2023

TASK	Project Consultant (PVIII)	Senior Engineer (PVII)	Project Manager (PV)	Project Engineer (PIV)	Senior Staff Engineer (PIII)	Staff Engineer (PII)	Environmental Permit Assistant (ETIV)	Professional Land Surveyor (PVIII)	Project Manager Survey	Senior Drafter (ETIV)	Survey Crew Chief (PIII)	Survey Technician (ETIII)	Administrative Services (Clerical)	TOTAL HOURS		R COST BY TASK te Note 3)
I. Field Survey	0	0	0	,0,	0	0	0	24	20	86	70	70	0	270	\$	31,858.49
2. Deed Research & ROW Documents	0	0	0	0	0	0	0	12	3	56	0	0	0	71	\$	8,666.24
3. Geotechnical Services	2	0	- 8	38	14	70	0	0	0	0	0	0	6	138	\$	14,858.69
4. Hydrologic and Hydraulic Analysis	10	0	4	0	74	4	0	0	0	0	0	0	0	92	\$	11,157.97
5. Environmental Study & Permits (see note 7)	11	95	55	172	30	134	30	0	0	0	0	0	20	547	\$	68,715.24
5. Alternatives Analysis	8	0	12	24	36	64	0	0	0	0	0	0	0	144	\$	16,412.11
7. Bridge Design & Contract Documents	43	4	185	0	319	184	0	0	0	0	0	0	0	735	\$	90,359.04
3. Highway Design & Contract Documents	25	8	108	0	168	207	0	0	0	0	0	0	0	516	s	61,169.34
2. Traffic Design & Contract Documents	4	0	20	0	32	24	0	0	0	0	0	0	0	80	\$	9,671.08
10. Utility Coordination & Contract Documents	1	0	8	14	0	16	0	0	0	0	0	0	20	5 9	\$	6,267.43
11. Meetings & Community Involvement	2	4	16	2	0	14	0	0	0	0	0	0	4	42	\$	5,490.45
12. Project Management	8	0	14	18	0	0	0	0	0	0	0	0	16	56	\$	7,354.80
13. Construction Support	0	0	16	16	0	24	0	0	0	0	0	0	0	56	\$	6,658.85
Man-hours	114	111	446	284	673	741	30	36	23	142	70	70	66	2,806		
Direct Salary Rate (See Note 1)	\$80,31	\$65.40	\$57.00	\$44.64	\$40.02	\$35.00	\$35.00	\$80.31	\$58.00	\$37.00	\$44.00	\$35.00	\$30.00	. •		
Multiplier (See Note 2)							2.70									
TOTAL DIRECT LABOR COST	\$ 24,719.42	\$ 19,600.38	\$ 68,639.40	\$ 34,229.95	\$ 72,720,34	\$ 70,024,50	\$ 2,835.00	\$ 7,806,13	\$ 3,601.80	\$ 14,185.80	\$ 8,316.00	\$ 6,615.00	\$ 5,346.00		s	338,639.72

FPA DIRECT EXPENSES		
Hunter Research (see Note 6)	s	7,215.50
GEOD LiDAR Aerial Services	\$	10,800.00
Craig Test Boring (Soil Borings & Traffic Control)	\$	20,800.00
SUBTOTAL - Sub-Consultants	s	38,815.50
Mileage (1,000 @ \$0.655 / mi)	\$	655.00
Postage	5	250.00
Reproduction (Final Mylars and Submissions)	\$	1,500.00
Deed & Maps Research	\$	800.00
NDS - National Data & Surveying Services	\$	500.00
SUBTOTAL - Misc. Expenses	s	3,705.00
TOTAL - Direct Expenses	s	42,520.50

Notes:

- 1) Direct Salary Rate shall not include employee benefits.
- 2) Multiplier includes overhead, profit and employee benefits. Only one multiplier shall be used for all employees.
- 3) Labor Cost By Task = (Man-hour) x (Direct Salary Rate) x (Multiplier).
- 4) Direct Expenses will be billed at invoice cost (no profit or overhead).
- 5) Overhead shall include commutation, lodging, meals and indirect expenses.
- 6) Includes Phase 1A Cultural Resources Survey and Architectural Survey. Phase 1B Archaeological Survey (if required) is an additional cost.
- 7) If & Where Directed tasks include Preshwater Wetlands Individual Permit for an additional costs of \$20,470; Environmental Due Diligence Services (Preliminary Assessment) for an additional cost of \$6,250.

TOTAL DIRECT LABOR COST	s	338,639.72
TOTAL DIRECT EXPENSES	s	42,520.50
TOTAL PROJECT COST	\$	381,160.22